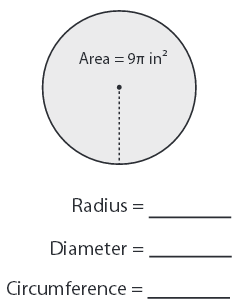
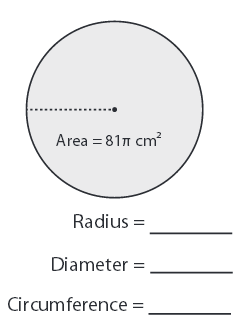
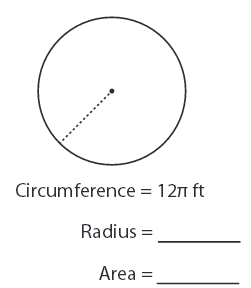
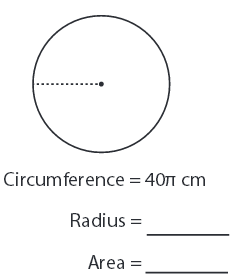
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CW 86: Circles Day 1

**Honors Geometry**



1. If a cookie occupies the area 49π what will be the circumference of the cookie?
2. A pizza takes up 25π in the oven, what will be the circumference of the crust?



1. A dart board has a circumference of 26π in. Calculate the total area in which the dart may land.
2. How many centimeters long is the circumference of a circle whose area is 121π cm2 ?
3. A circular mirror has a circumference of 40π in. Calculate area available for marble coating.
4. If Eugene runs twice around the corner of the circular ground and covers the distance 64π ft, what will be the area of the circular ground?
5. Find the radius, diameter and circumference given the figure.

